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NEWS 27 JUN 13 USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications
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NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL

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AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

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*
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=> file reg
COST IN U.S. DOLLARS SINCE FILE TOTAL
FULL ESTIMATED COST ENTRY SESSION
0.21 0.21

FILE 'REGISTRY' ENTERED AT 10:04:00 ON 15 JUL 2008
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STRUCTURE FILE UPDATES: 14 JUL 2008 HIGHEST RN 1034013-75-6
DICTIONARY FILE UPDATES: 14 JUL 2008 HIGHEST RN 1034013-75-6

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=>
Uploading C:\Program Files\STNEXP\Queries\10599488.str

L1 STRUCTURE UPLOADED

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=> d l1  
L1 HAS NO ANSWERS  
L1 STR  
/ Structure 1 in file .gra /
```

Structure attributes must be viewed using STN Express query preparation.

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=> s 11 exact sam
SAMPLE SEARCH INITIATED 10:04:45 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -          1 TO ITERATE
```

100.0% PROCESSED 1 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA EXA SAM L1

=> s 11 sss sam
SAMPLE SEARCH INITIATED 10:04:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 3 TO ITERATE

100.0% PROCESSED 3 ITERATIONS 0 ANSWERS
SEARCH TIME: 00:00:01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
PROJECTED ITERATIONS: 3 TO 163
PROJECTED ANSWERS: 0 TO 0

L-3 0 SEA SSS SAM L-1

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=> s 11 sss full
FULL SEARCH INITIATED 10:05:06 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 23 TO ITERATE
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100.0% PROCESSED 23 ITERATIONS 6 ANSWERS
SEARCH TIME: 00:00:01

6 SEA SSS FULL L1

FULL ESTIMATED COST

ENTRY SESSION
178.82 179.03

FILE 'CAPLUS' ENTERED AT 10:05:11 ON 15 JUL 2008
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FILE COVERS 1907 - 15 Jul 2008 VOL 149 ISS 3
FILE LAST UPDATED: 14 Jul 2008 (20080714/ED)

Caplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

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=> s 14
L5 1 L4

=> d ibib abs hitstr

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:1123882 CAPLUS <>LOGINID::20080715>>
DOCUMENT NUMBER: 143:405796
TITLE: Preparation of aroyl-substituted pyrrolidines as histamine H3 receptor ligands
INVENTOR(S): Beavers, Lisa Selsam; Finley, Don Richard; Finn, Terry Patrick; Gadski, Robert Alan; Hipskind, Philip Arthur; Hornback, William Joseph; Jesudason, Cynthia Darshini; Pickard, Richard Todd; Takakuwa, Takako; Vaught, Grant Mathews
PATENT ASSIGNEE(S): Eli Lilly and Company, USA
SOURCE: PCT Int. Appl., 179 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005097740	A1	20051020	WO 2005-US10240	20050325
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,				

CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
 GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
 LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
 NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM,
 SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
 RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
 AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
 EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT,
 RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
 MR, NE, SN, TD, TG
 AU 2005230881 A1 20051020 AU 2005-230881 20050325
 CA 2561628 A1 20051020 CA 2005-2561628 20050325
 EP 1735278 A1 20061227 EP 2005-730691 20050325
 R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
 IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR
 CN 1960969 A 20070509 CN 2005-80017146 20050325
 BR 2005009298 A 20070918 BR 2005-9298 20050325
 JP 2007530698 T 20071101 JP 2007-506412 20050325
 MX 2006PA11167 A 20070125 MX 2006-PA11167 20060928
 US 20070208024 A1 20070906 US 2006-599488 20060929
 IN 2006KN02868 A 20070608 IN 2006-KN2868 20061005
 PRIORITY APPLN. INFO.: US 2004-558542P P 20040401
 OTHER SOURCE(S): CASREACT 143:405796; MARPAT 143:405796
 GI WO 2005-US10240 W 20050325

/ Structure 2 in file .gra /

AB Title compds. I [Q, T, X, D = C, N provided no more than two are N; R1-3 =
 H, halo, alkyl, CN, carboxy, etc.; R4-5 = H, OH, halo, CF₂H, etc.; R6 = H,
 halo, CF₃, etc.] are prepd. For instance, II is prepd. in 3 steps from
 4-(trifluoromethyl)phenylboronic acid, Me 4-bromobenzoate and
 (S)-1-(2-pyrrolidinylmethyl)pyrrolidine. Example compds. exhibit affinity
 for the H3 receptor greater than 1 .mu.M. I have histamine-H3 receptor
 antagonist or inverse agonist activity with affinity for the H3 receptor
 greater than 1 .mu.M. I are useful for the treatment of obesity,
 cognitive deficiencies, narcolepsy, and other histamine H3
 receptor-related diseases.
 IT ***867255-05-8P*** ***867255-06-9P*** ***867255-15-0P***
 867256-21-1P ***867256-22-2P*** ***867256-31-3P***
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)
 (prepn. of aroyl-substituted pyrrolidines as histamine H3 receptor
 ligands)
 RN 867255-05-8 CAPLUS
 CN Methanone, [3-fluoro-4'-(methylsulfonyl)[1,1'-biphenyl]-4-yl][(2S)-2-
 [(2R)-2-methyl-1-pyrrolidinyl]methyl]-1-pyrrolidinyl]-(CA INDEX NAME)

Absolute stereochemistry.

/ Structure 3 in file .gra /

RN 867255-06-9 CAPLUS
CN Methanone, [4'-(ethylsulfonyl)-3-fluoro[1,1'-biphenyl]-4-yl][(2S)-2-[(2R)-2-methyl-1-pyrrolidinyl]methyl]-1-pyrrolidinyl- (CA INDEX NAME)

Absolute stereochemistry.

/ Structure 4 in file .gra /

RN 867255-15-0 CAPLUS
CN Methanone, [3,5-difluoro-4'-(methylsulfonyl)[1,1'-biphenyl]-4-yl][(2S)-2-[(2R)-2-methyl-1-pyrrolidinyl]methyl]-1-pyrrolidinyl- (CA INDEX NAME)

Absolute stereochemistry.

/ Structure 5 in file .gra /

RN 867256-21-1 CAPLUS
CN Methanone, [3-fluoro-4'-(methylsulfonyl)[1,1'-biphenyl]-4-yl][2-[(2-methyl-1-pyrrolidinyl)methyl]-1-pyrrolidinyl- (CA INDEX NAME)

/ Structure 6 in file .gra /

RN 867256-22-2 CAPLUS
CN Methanone, [4'-(ethylsulfonyl)-3-fluoro[1,1'-biphenyl]-4-yl][2-[(2-methyl-1-pyrrolidinyl)methyl]-1-pyrrolidinyl- (CA INDEX NAME)

/ Structure 7 in file .gra /

RN 867256-31-3 CAPLUS
CN Methanone, [3,5-difluoro-4'-(methylsulfonyl)[1,1'-biphenyl]-4-yl][2-[(2-methyl-1-pyrrolidinyl)methyl]-1-pyrrolidinyl- (CA INDEX NAME)

/ Structure 8 in file .gra /

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS	SINCE FILE	TOTAL	
FULL ESTIMATED COST	ENTRY	SESSION	
	7.37	186.40	
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL	
CA SUBSCRIBER PRICE	ENTRY	SESSION	
	-0.80	-0.80	

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